JAN 2 Pleas	- 2./	sign (+) inside	1 1		persons are required to res	Approv U.S. Patent and Tradem pond to a collection of information	eed for use through ark Office: U.S. DE on unless it contains	PTC/SB/08A (08-00) 10/31/2002 OMB 0651-0031 PARTMENT OF COMMERCE 5 a valid OMB control number.	+
3 TRANK	,	ute for form 144	11			C	omplete if Kno	WB CEIV	計り
						Application Number	09/964,875	HEOLIV	
	INF	ORMAT	ION	DIS	CLOSURE	Filing Date	9/27/01		L 2
	STA	ATEMEN	NT BY	/ A	PPLICANT	First Named Inventor	Lichtinger	JAN 3 0 20	P Z
						Group Art Unit			تممد
	(use as many sheets as necessary)					Examiner Name		CBUILS:	UUOR
	Sheet	1		of	2	Attorney Docket Number	60.426-302	GI IOOI C)

U.S. PATENT DOCUMENTS							
	011-	U.S. Patent	Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant	
xaminer nitials	Cite No. ¹	Number	Kind Code ² (if known)	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
LBR		5,855,047		Haas	1/5/99		
V		4,928,992		Qvint	5/29/90		
		<u> </u>			-		
			-				
							
		-					
			-			···	

	FOREIGN PATENT DOCUMENTS								
Exam Initial		Cite No.¹	Office	Foreign Patent Do Number4	Cument Kind Code ⁵ (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
LB	R		wo	99/12012	Al	Breed Automotive	3/11/99		
			GB	2 309 483	Α	Alliedsignal Limited	7/30/97		
\neg	П		EP	0 997 358	A2	Breed Automotive	5/3/00		
J			GB	1 275 571		Barnett	5/24/72		+
\vdash	\dashv								
									╄
			\perp			****	 		+-
<u> </u>	_						 		╁┈

Examiner Signature Laura B. Rosers Date Considered 9-24-03

*EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

JAN 2 4 2002 Please byte a plus sign (+) inside this box — + TRANSPER APPENDIX TRANSPER Paperwork Reduction Act of 1995, no persons are required to res	U. S. Ratent and Tradem	ark Office: U.S. DE P	PTO/SB/08B (08-00) 10/31/2002. OMB 0651-0031 PARTMENT OF COMMERCE a valid OMB control number.	+
Substitute for form 1449B/PTO		mplete if Know		
	Application Number	09/964,875	RECEIV	FD
INFORMATION DISCLOSURE	Filing Date	9/27/01	, , <u> </u>	
STATEMENT BY APPLICANT	First Named Inventor	Lichtinger	100 3 0 2	ภกว
OTATEMENT BY ALL EIGHT	Group Art Unit		UNIT U U	
(use as many sheets as necessary)	Examiner Name		CDOLID	600
Sheet 2 of 2	Attorney Docket Number	60,426-302	unuup ,	UUOC

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
LBR		International Search Report, dated 1/3/2002				
			4			

Examiner Signature	Laura B. Rosenty	Date Considered	9-24-03

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this bot + Under the Paperwork Reduction Act of 1995 no persons are required to res	Patent and Tradem	PTO/SB/08A (10-96) royed for use through 10/31/99. OMB 0651-0031 ain Office: U.S. DEPARTMENT OF COMMERCE on unless it contains availed OMB control number.
Substitute for form 1449A/PTO	C	omplete if Known
\	Application Number	09/964,875
INFORMATION DISCLOSURE	Filing Date	9/27/2001
খ় STATEMENT BY APPLICANT [First Named Inventor	Lichtinger
J	Group Art Unit	
(use as many sheets as necessary)	Examiner Name	

Attorney Docket Number

60,426-302; 2000P07962US02

				U.S. PATENT DOC	JMENTS			
Examiner nitials*	Cite No.1			U.S. Patent	Cif known	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Passages or Relevant AFigures Appear 2002
BR		5,413,378		Steffens, Jr., et al.	05-09-1995	APR 0 0 2002		
1		5,431,447		Bauer	07-11-1995			
		5,454,591		Mazur, et al.	10-03-1995	GROUP 300		
$\neg \vdash$		5,566,978		Fleming, et al.	10-22-1996			
		5,664,807		Bohmler	09-09-1997			
\neg		5,906,393		Mazur, et al.	05-25-1999			
		6,079,745		Wier	06-27-2000			
寸一		6,179,330	B1	Wier	01-30-2001			
V		5,626,359		Steffens, Jr.	05-06-1997			
\dashv								
					+			

		_		FOR	EIGN PATENT DOCUMEN	TS		
Examiner Initials	Cite No.Off	се	Foreign Patent Do	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
IBR	_	wo	99/29538		Automotive Systems	06-17-1999		
1		wo	99/27337		Automotive Systems	06-03-1999		
	V	DE	19648268	Al	Siemens	05-28-1998		
F	V	wo	98/17508		Siemens Automotive	04-30-1998		
	V	DE	38 17 042	Al	Volkswagen AG	12-15-1988		
V		EP	0 656 283	B1	TRW Vehicle Safety	08-06-1997		-
			-					1

Examiner	. 1	Date	^ - 1 -
Signature	Lawar Rosens	Considered	9-24-03

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Sheet

of 1

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.